

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Saturday 11 Mar 2023 until 23:59 on Sunday 12 Mar 2023

Forecast Issued on Saturday 11 Mar 2023 at 02:46 by Met Office Aberdeen

Confidence: High Saturday. Low for extent of rain and snow on Sunday and at first on Monday. High for a return to cold weather with snow showers by Tuesday.

Headline for Saturday 11 Mar 2023: Mostly dry, cold and sunny. Isolated snow showers across the far north. Easterly winds strengthening after dark.

Mountain weather hazards on Saturday 11 Mar 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

High Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Light snow
Precipitation probability					
20%	10%	10%	<05%	<05%	40%

Forecast for Saturday 11 Mar 2023

Weather: Occasional snow showers across northern Sutherland and Caimness in the morning, otherwise a lot of dry and bright weather through the day. High cloud will spill northwards in the afternoon with some light snow developing across the south of the area later in the evening.

Chance of cloud-free hill tops above 800m: Little in the way of cloud expected on the summits during daylight hours although patches of cloud around 800 to 1000 metres may shroud a few coastal summits for a time. Cloud progressively lowering to 700 metres across the south of the area later in the evening.

Low cloud and visibility: Excellent visibility with great air clarity expected for much of the day, but lowering cloud and snow quickly reducing visibility after dark in the south of the area.

Forecast for Saturday 11 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	11/14 E	14/21 E	18/24 SE	16/21 SE	17/23 SE	20/27 SE	18/26 SE
900	12/15 E	19/25 E	19/25 SE	16/21 SE	17/23 SE	20/27 SE	20/28 SE
600	10/13 E	13/21 E	14/21 SE	12/18 SE	13/19 SE	12/20 SE	12/20 SE
300	8/13 E	9/17 E	10/20 E	6/17 SE	5/16 E	6/16 E	7/16 SE
Glen	12/18 E	14/22 E	11/19 E	8/15 SE	9/16 SE	10/18 E	9/17 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-8/-14	-8/-16	-7/-15	-5/-12	-6/-14	-6/-14	-6/-13
900	-7/-14	-7/-16	-6/-14	-4/-11	-5/-13	-5/-13	-5/-13
600	-4/-10	-4/-11	-3/-9	-1/-6	-2/-8	-3/-9	-2/-8
300	-4/-8	-2/-7	0/-4	2/-1	-0/-3	-2/-5	-1/-5
Glen	-1/-6	-0/-6	3/-1	4/2	3/-1	2/-2	2/-2
Freezing Level*	00m	00m	00m	100m	100m	00m	00m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Sun glare likely off fresh snowpack.

Forecast for Sunday 12 Mar 2023

Weather: Low confidence for detail. Snow in the early hours, clearing away soon after dawn across the east. Then dry for a time before further periods of rain extend from the southwest by late morning. This will be preceded by snow for a time before snow becomes confined to the highest tops in the afternoon. A lot of uncertainty at the moment as to the northward extent of duration of rain and snow. Some of thaw of lying snow expected leading to wet conditions especially at lower elevations.

Maximum wind: Variable in direction through the day but mainly south southeasterly 25 mph with gusts to 35 mph on the higher tops

Chance of cloud-free hill tops above 800m: 30%

Low cloud and visibility: Poor in areas of cloud down to 600 to 900 metres, best of any breaks along the west coast – areas north of Skye most favoured. Visibility becoming very poor in any snow.

Temperature: **Glens:** 0 rising to 5 Celsius
At 800m: Minus 2 rising to 2 Celsius
Freezing level: 200 metres rising to 1200 to 1500 metres by afternoon